## 10/593803 IAP9/Rec'd PC7/PT0 2 0 SEP 2006/0/SB/08A8B (modified)

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Sub	stitute for for	m 1449A&B/F	⊃то	Application Number	10/593803	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Filing Date	9/20/04	
				First Named Inventor	Yoshiyuki Kanai	
				Art Unit	2855	
				Examiner Name	\aean	
Sheet	1	of	1	Attorney Docket Number	0.4	

U.S.PATENT DOCUMENT							
Examiner Initials*	Cite No.¹	Document Number		Publication Date	Name of Patentee or Applicant		
		Number	Kind Code <sup>2</sup>	MM-DD-YYYY	of Cited Document		
7MJ/		US 3,528,278	В	09-15-1970	Technology Incorporated		
		us \					
		US					
		US					
		US					

FOREIGN PATENT DOCUMENT							
Examiner Initials*	Cite No.¹	Foreign Patent Document			Publication Date	Name of Patentee	Tranlation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	KindCode <sup>5</sup>	MM-DD-YYYY	or Applicant of Cited Document	Taniacion
/MJ/		JP	2002-529700	Α	09-10-2002	OPTIGUIDE LTD	Abstract
		JP	01-010587	U	03-27-1989	TOKAI RIKA CO LTD	Abstract
		JP	62-163949	A	07-20-1987	SHARP CORP	Abstract
		JP	05-002183	В	01-11-1993	STANLEY ELECTRIC CO LTD	Abstract
		JP	2780045	В	05-15-1998	Arthur Mutter	Abstract
		JP	63-165561	U	10-27-1988	ISHIKAWAJIMA-HARIMA HEAVY INDUSTRIES CO LTD	Abstract
V		JP	61-075235	Α	04-17-1986	RIKAGAKU KENKYUSHO	Abstract
/MJ/		JP	07-104304	В	11-13-1996	OSAKA OXYGEN IND LTD Junichi Nishizawa	Abstract

· paulation		- OTHER PRIOR-ART-NON-PATENT LITERATURE DOCUMENTS	a
Examiner Initials*	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation
/MJ/		"industrial Measurement Handbook", Asakura Publishing Co., Ltd., Sep. 30, 1976, p.297	Abstract

Examiner Signature	/Mirellys Jagan/	Date Considered	01/09/2008
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